

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listing of claims in the application.

**Listing of Claims:**

1. (Withdrawn) A liner for a snowboard boot comprising:  
an inner lining;  
a cellular elastomeric composite being formed from a first layer foam backed by a non-woven top sheet, the cellular elastomeric composite being attached to the inner layer; and  
a second layer of foam material attached to the cellular elastomeric composite wherein the first layer of foam is one of a reticulated foam and a hydrophilic open-cell foam.
2. (Withdrawn) A liner according to claim 1, wherein the first and second layers of foam are formed from a product called Aquazone.
- 3-8. (Canceled)
9. (Withdrawn) A liner comprising:  
an inner moisture transfer material;  
a first layer of foam attached to the inner moisture transfer material; and

a non-woven top sheet attached to the first layer of foam, the non-woven top sheet being capable of transferring moisture.

10. (Withdrawn) The liner of claim 9, wherein the inner moisture transfer material is a double-sided fabric.

11. (Withdrawn) The liner according to claim 10, wherein the first layer of foam and the non-woven top sheet are combined into a cellular elastomeric composite in which the non-woven top sheet is a backing to the first layer of foam, and wherein this composite is first formed before being attached to the inner moisture transfer material.

12-13. (Canceled)

14. (Withdrawn) A liner comprising:  
an inner moisture transfer material; and  
a layer of foam attached to the inner moisture transfer material, the layer of foam being capable of transferring moisture,  
wherein the layer of foam is treated to have reversible enhanced thermal properties.

15. (Withdrawn) A liner comprising:

- a non-woven material capable of transferring moisture vapor;
- an open-cell foam attached to the non-woven material; and
- an outer layer.

16. (Withdrawn) The liner according to claim 15, wherein the open-cell foam is treated to have reversible enhanced thermal properties.

17. (Withdrawn) A composite for a liner comprising:

- a first layer of open-cell foam;
- a first non-woven material attached to the first layer of open-cell foam, the first non-woven material being capable of transferring moisture vapor;
- a second layer of open-cell foam attached to the first absorbent non-woven material; and
- a second non-woven material attached to the second layer of open-cell foam, the second non-woven material being capable of transferring moisture vapor.

18. (Withdrawn) The liner according to claim 17, wherein the first and second non-woven materials are apertured.

19. (Withdrawn) The composite according to claim 15, wherein the non-woven material is apertured.

20. (Withdrawn) A composite for a liner comprising:  
an open cell foam; and  
a flexible mesh attached to the foam to provide structural integrity for the liner.

21. (Withdrawn) A composite for a liner comprising:  
a first open cell foam material; and  
a second open cell foam material,  
wherein a spacer fabric is provided between the first and second open cell foam materials.

22. (Currently Amended) ~~Footwear~~ A technical footwear article having an integral or removable portion, for transferring moisture vapor therethrough,  
comprising:

a layer of breathable, open cell foam having reversible enhanced thermal properties by application of phase change molecules (PCMs) that adjust to temperature changes, the layer of foam functioning to transfer moisture vapor therethrough; and

a moisture transferring non-woven material attached to the layer of breathable, open cell foam, wherein the moisture vapor is absorbed from the layer of foam by the non-woven material for absorbing moisture vapor from the layer of foam, ~~whereby moisture vapor present in the layer foam is transferred through the layer of foam and~~ is thereafter transferred through the non-woven material.

23. (Withdrawn) The liner according to claim 9, wherein the first layer of foam is an open-cell foam.

24. (Withdrawn) The liner according to claim 14, wherein the layer of foam is an open-cell foam.

25. (Currently Amended) The technical footwear article according to claim 22, wherein the ~~layer of foam is an open-cell foam~~ non-woven material contains natural and synthetic fibers.

26. (Withdrawn) The liner according to claim 23, wherein the open-cell foam is hydrophilic.

27. (Withdrawn) The liner according to claim 24, wherein the open-cell foam is hydrophilic.

28. (Canceled)

29. (Withdrawn) The liner according to claim 26, wherein the first layer of foam is treated to have reversible enhanced thermal properties.

30. (Withdrawn) The liner according to claim 17, wherein the first and second layers of open-cell foam are treated to have reversible enhanced thermal properties.

31. (Withdrawn) The liner according to claim 20, wherein the open-cell foam is treated to have reversible enhanced thermal properties.

32. (Withdrawn) The liner according to claim 21, wherein the first and second open-cell foam materials are treated to have reversible enhanced thermal properties.

33. (Withdrawn) The liner according to claim 9, wherein the inner moisture transfer material includes polyester.

34. (Withdrawn) The liner according to claim 14, wherein the inner moisture transfer material includes polyester.

35. (Withdrawn) The liner according to claim 23, wherein the open-cell foam is capable of transferring moisture.

36. (Withdrawn) The liner according to claim 9, wherein the non-woven top sheet includes at least one material selected from a group consisting of lycra spandex, wood pulp, cotton, polypropylene, polyester and rayon.

37. (Currently Amended) The technical footwear article according to claim 22, wherein said non-woven material includes at least one, or a blend thereof, of material selected from a group consisting of spandex, wood pulp, cotton, polypropylene, polyester and rayon.

38. (Withdrawn) The liner according to claim 17, wherein each of said first and second non-woven materials includes at least one material selected from a group consisting of lycra spandex, wood pulp, cotton, polypropylene, polyester and rayon.

39. (Currently Amended) ~~Footwear~~ A technical footwear article having an integral or removable portion, for transferring moisture vapor therethrough, comprising:

a first layer of breathable, open cell foam that transfers moisture vapor;  
and

a first non-woven material that transfers moisture vapor,  
\_\_\_\_\_ wherein the moisture vapor is absorbed from the first layer of foam by  
the first non-woven material ~~absorbs moisture vapor from the first layer of foam such~~  
~~that and is thereafter transferred~~ moisture vapor passes through the first layer of  
~~foam and thereafter~~ through the first non-woven material.

40. (Withdrawn) The composite according to claim 39, further comprising:  
a second layer of foam which is capable of transferring moisture and  
positioned such that the non-woven material is positioned between the first and  
second layers of foam.

41. (Withdrawn) The composite according to claim 40, further comprising:  
a second non-woven material being capable of transferring moisture  
vapor and being positioned such that the second foam layer is positioned between  
the first and second non-woven materials.

42. (Canceled)



43. (Withdrawn) The composite according to claim 40, wherein the first and second layers of foam are open cell foams.

44. (Currently Amended) The technical footwear article according to claim 39, wherein the technical footwear article has reversible enhanced thermal properties.

45. (Currently Amended) The technical footwear article according to claim 39, wherein the first non-woven material includes at least one material selected from a group or a blend thereof, of natural and synthetic fibers consisting of spandex, wood pulp, cotton, polypropylene, polyester and rayon.

46. (Withdrawn) The composite according to claim 41, wherein the first and second non-woven materials include at least one material selected from a group consisting of spandex, wood pulp, cotton, polypropylene, polyester and rayon.

47. (Currently Amended) ~~Footwear~~ The technical footwear article comprising:  
a first layer of open cell, breathable foam having reversible enhanced thermal properties and being breathable; and

a first moisture transfer non-woven material being mechanically bonded to the first layer of foam, the first non-woven material absorbing and transferring moisture vapor.

48. (Withdrawn) The composite according to claim 47, comprising a second layer of foam positioned in contact with the first non-woven material such that the first non-woven material is positioned between the first layer of foam and the second layer of foam.

49. (Withdrawn) The composite according to claim 48, further comprising a second non-woven material positioned in contact with the second layer of foam such that the second layer of foam is positioned between the first non-woven material and the second non-woven material.

50. (Withdrawn) The composite according to claim 39, further comprising a second non-woven material being capable of transferring moisture vapor and being positioned in contact with the first layer of foam such that the first layer of foam is positioned between the first non-woven material and the second non-woven material.

51. (Withdrawn) The composite according to claim 50, further comprising a second layer of foam being capable of transferring moisture vapor and being

positioned in contact with the second non-woven material such that the second layer of foam is positioned between the first non-woven material and the second non-woven material.

52. (Currently Amended) The technical footwear article according to claim 39, wherein at least a portion of the footwear has reversible enhanced thermal properties.

53. (Currently Amended) The technical footwear article according to claim 39, wherein the first moisture transfer non-woven material has reversible enhanced thermal properties.

54. (Withdrawn) The composite according to claim 49, wherein at least one of the first and second non-woven materials has reversible enhanced thermal properties.

55. (Currently Amended) The technical footwear article according to claim 39, wherein the first layer of foam has reversible enhanced thermal properties.

56. (Currently Amended) The technical footwear article according to claim 39, wherein the first layer of foam and the first non-woven material are mechanically bonding to each other.

57. (New) The technical footwear article according to claim 39, wherein the first moisture transfer non-woven material is has absorbent properties.

58. (New) The technical footwear article according to claim 39, wherein the first layer of foam and the first non-woven material are mechanically bonding to each other.